

Joshua McLucas

Forward-thinking software engineer with 5 years of front-end experience

RECENT JOB EXPERIENCE

Suvoda, Conshohocken, PA — *Senior Software Engineer*

NOVEMBER 2019 - PRESENT

Created an in-house component library in React using Material-UI as a base. Converted a bespoke product for drug trial management into a modular platform. Performed R&D tasks to evaluate third-party libraries and architectural approaches such as page-level editors for customization and representing forms as metadata.

Amino Payments, Philadelphia, PA — *Software Engineer*

JUNE 2018 - NOVEMBER 2019

Architected and developed the front-end (React/Redux) of a blockchain-powered transparency solution for adtech. Completely grew a greenfield app from one view to a multi-product platform for processing millions of dollars in spend per week. Contributed to a Django API.

PromptWorks (URBN), Philadelphia, PA - *Contract Software Engineer*

OCTOBER 2018 - JUNE 2019

Led the agency team in developing a server-rendered Vue app for a new clothing rental business. Built the account management, product review, and report a problem section of the site. Kick-started unit testing effort and third-party integrations with services such as Intercom, Prefinery, and Braze.

Nuix, Conshohocken, PA — *Software Engineer II*

MARCH 2016 - JUNE 2018

Served as lead front-end engineer for a new, industry-leading cybersecurity and investigations suite (React/Redux). Co-architected and maintained a shared component library. Performed these duties across multiple codebases.

EDUCATION

Swarthmore College, Swarthmore, PA — *B. A. with High Honors in Theater, Minor in Psychology, Outside Concentration in Computer Science*

SEPTEMBER 2011 - MAY 2015

Wyoming Seminary College Prep, Kingston, PA — *High School Diploma*

SEPTEMBER 2007 - MAY 2011

SKILLS

React/Redux/Webpack

Vue/Vuex/Vue SSR

GraphQL

D3.js

JavaScript/jQuery

ASP .NET 4.x C# WebForms

SQL Server 2012/MySQL

Git/SVN

HTML5/CSS3

Agile/Scrum

Responsive Web Design

PHP/WordPress

Adobe Photoshop & InDesign

Google Analytics

GRANTS AND AWARDS

The Susanna Haines Parry, Class of 1908, And Beulah Haines Parry, Class of 1909, Scholarship (2014/15)

Eugene M. Lang Summer Research Fellowship (2014)

Starfield Student Research Grant (2013)

Ruggles Outstanding Graduate (2011)